

105.5 Drugs of Abuse in Urine, Single Analyte (powder form)

These SRMs are for verifying the accuracy of methods used to determine marijuana, benzoylecgonine (cocaine metabolite), morphine glucuronide, and cotinine substances classed as drugs of abuse in humans or metabolites of drugs of abuse. SRM 1507b consists of three bottles of freeze-dried urine: two levels plus a blank. SRMs 1508a and

[Table 105.6 lists the Multianalyte Drugs of Abuse in Urine.](#)

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	Description	Unit Size	Component (in µg/L)			
			I Blank	II Low	III Medium	IV High
1507b	THC-9-COOH	Set of 3 bottles	x _D :<1	11.7	24.1	
1508a	Benzoylecgonine	Set of 4 bottles	Not Detected	78.1	161.0	315
2382	Morphine Glucuronide	Set of 4 bottles	x _D :<1	209	437	853
8444	Cotinine	Set of 4 vials	0.8	54		488